

UTILITY  
PATENT APPLICATION  
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

39437

First Inventor

Raafat R. Mansor

Title

Modified Conductor Loaded  
Cavity Resonator With Improved  
Spurious Performance

Express Mail Label No.

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fe Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 12]  
(preferred arrangement set forth below)
- Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 9]
5. Oath or Declaration [Total Pages 20]
- a. ☒ Newly executed (original or copy)
- b. ☐ Copy from a prior application (37 CFR 1.63 (d))  
(for continuation/divisional with Box 18 completed)
- i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

## ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large tab or  
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
  - ii. ☐ paper
- c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☒ 37 CFR 3.73(b) Statement ☒ Power of  
(when there is an assignee) Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure ☐ Copies of IDS  
Statement (IDS)/PTO-1449 Citations
13. ☐ Preliminary Amendment
14. ☐ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122  
(b)(2)(B)(i). Applicant must attach form PTO/SB/35  
or its equivalent.
17. ☐ Other: .....

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No.: \_\_\_\_\_ / \_\_\_\_\_

Prior application information:

Examiner \_\_\_\_\_

Group Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label

insert Customer Number or Bar Code Label here)

or ☐ Correspondence address below

Name

24629

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Address

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State

Zip Code

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Fax

Name (Print/Type)

Darryl W. Schnurr

Registration No. (Attorney/Agent)

28,569

Signature

Date

Dec. 7/01

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.



**Daryl W. Schnurr**  
BARRISTER, SOLICITOR, NOTARY PUBLIC  
PATENT & TRADE MARK AGENT

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December 7, 2001

**VIA COURIER**

Box Patent Application  
Assistant Commissioner for Patents  
Washington, D.C.  
20231

Dear Sirs:

**Re: New Application by Raafat R. Mansour**  
**Title - Modified Conductor Loaded Cavity Resonator**  
**With Improved Spurious Performance**  
**Provisional Patent App. # 60/254,109**  
**Our File # 39437**

Provisional applications were filed for the above invention on December 11, 2000 as Application #60/254,109. We are therefore enclosing herewith the following documentation for process to complete said applications formally:

1. Utility Patent Application Transmittal;
2. Patent Application Fee Determination Record;
3. Declaration for Utility Patent Application;
4. Assignment of Application
4. Power of Attorney or Authorization of Agent executed by the assignee;
5. Specification including abstract and claims;
6. Nine (9) sheets of formal drawings on paper;
7. Our firm cheque in the amount of \$U.S. 1,206.00 representing your filing fee herein as follows:

(a)	Basic Fee	\$740.00
(b)	Independent Claims -total of 4	84.00
(c)	Claims - total of 39	342.00
(d)	Multiple Dependent Claims - Nil	Nil
(e)	Assignment Fee	<u>40.00</u>
		<b>\$1,206.00</b>

Yours very truly,

Daryl W. Schnurr  
(Reg. No. 28,569)  
/br  
Enclosures